Docket No. 17236A

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare, of my own knowledge or on information and belief, that:

My residence, post office address and country of citizenship are as stated below next to my name;

I am the original, first and sole inventor, if only one inventor is identified below, or an original, first and joint inventor, if more than one inventor is identified below, of the subject matter which is claimed and for which a patent is sought and which is entitled:

METHOD FOR FABRICATING FIDUCIALS FOR PASSIVE ALIGNMENT OF OPTO-ELECTRONIC DEVICES

and which is described and claimed:

	in the attached application including
	specification and claims if this line is marked, or
X	in the original specification and claims filed
	on October 18, 2001 as U.S. Patent Application
	Number 09/982,382 or PCT International Application
	Number .

I have reviewed and understand the contents of the specification and the claims;

I acknowledge the duty to disclose information which is material to the examination of the application in accordance with 37 CFR §1.56(a). The text of 37 CFR §1.56(a) states,

"A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not

1/B (2/14/01 TWC REV. 01/96

material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine: 1) prior art cited in search reports of a foreign patent office in a counterpart application, and 2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office;"

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Provisional Application No.: Filing Date:

This application is a continuation pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

U.S. Serial No.:
U.S. Filing Date: _____ Status:

This application is a continuation-in-part pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

U.S. Serial No: 09/277,909
U.S. Filing Date: March 29, 1999 Status:

and I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I claim foreign priority, pursuant to 35 USC §119(a)-(d) of an application for patent or inventor's certificate, and identify below said application (if any is identified) and any such foreign application (if any is identified) having a filing date before that of the application on which foreign priority is claimed;

Application No: ____ Country: Filing Date:

DECLARATION

TPB 12/14/01
TWC REV. 01/96

I hereby appoint Salvatore Anastasi (Registration No. 39090), Michael J. Aronoff (Registration No. 37770), Stephen J. Driscoll (Registration No. 37564) Robert J. Kapalka (Registration No. 34198), Driscoll A. Nina, Jr. (Registration No. 34685), Joseph A. Tessari (Registration No. 32177) and Bruce J. Wolstoncroft (Registration No. 32075), and whose post office address is: The Whitaker Corporation, 4550 New Linden Hill Road, Suite 450, Wilmington, DE 19808-2952, or their duly appointed associate, my attorneys or agents with full powers of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

Direct all correspondence to the address:

Tyco Technology Resources 4550 New Linden Hill Road Suite 450 Wilmington, Delaware 19808-2952

Terry Patrick Bowen	(My farried Barrey	12/14/01
Full Name of First Inventor	Inventor's Signature	Date
USA / 85 York Hill Road, Ett Citizenship / Residence	ers, PA 17319	
SAME AS ABOVE		
Post Office Address		· · · · · · · · · · · · · · · · · · ·
William Sean Ring		
Full Name of Second Inventor (If Any) Inventor's Signature	Date
USA / 5 Country Club Drive,	Ringoes, NJ 08551	
Citizenship / Residence		
SAME AS ABOVE		
Post Office Address		

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Ching-Long Jiang	
Full Name of Third Inventor (If Any) Inventor's Signature	Date
USA / 55 Ketcham Road, Belle Mead, NJ 08502 Citizenship / Residence	
Citizenship / Residence	
SAME AS ABOVE	
Post Office Address	
Randall B. Wilson	
Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
USA / 70 Tuscan Road, Maplewood, NJ 07040 Citizenship / Residence	
Citizenship / Residence	
SAME AS ABOVE	
Post Office Address	
Mark S. Soler	
Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
USA / 340 Whinnany Boad Ant 2 Whinnany NT 07001	
USA / 340 Whippany Road, Apt 2, Whippany, NJ 07981 Citizenship / Residence	
ordranial / Robranico	
SAME AS ABOVE	
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John Palrow Broadia	
John Baker Breedis Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
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USA / 504 Beacon Street, Apt 35, Boston, MA 02114	
Citizenship / Residence	
GIVE 10 Inover	
SAME AS ABOVE Post Office Address	
rost office address	
Richard Anderson	
Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
USA / 116 George Street, N. Attleborough, MA 02760 Citizenship / Residence	
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Terry Patrick Bowen

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SAME AS ABOVE		
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William Sean Ring	\sim	12/12/01
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Ching-Long Jiang	
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Citizenship / Residence	
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Citizenship / Residence	
CAMP AC APOUE	
SAME AS ABOVE Post Office Address	
FOSC Office Address	
Mark S. Soler	
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USA / 340 Whippany Road, Apt 2, Whippany, NJ 07981 Citizenship / Residence	
Citizenship / Residence	
SAME AS ABOVE	
Post Office Address	
John Baker Breedis	
Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
UCA / 504 Reagon Street Ant 35 Roston MA 02114	
USA / 504 Beacon Street, Apt 35, Boston, MA 02114 Citizenship / Residence	
CICIZENSHIP / RESIDENCE	
SAME AS ABOVE	
Post Office Address	
Richard Anderson	Date
Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
USA / 116 George Street, N. Attleborough, MA 02760	
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Docket No. 17236A

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Provisional Application No.: Filing Date:

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U.S. Serial No.:
U.S. Filing Date: _____ Status:

This application is a continuation-in-part pursuant to 31 USC \$120 of each prior application (if any is identified) identified as follows:

U.S. Serial No: 09/277,909
U.S. Filing Date: March 29, 1999 Status:

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Application No: ____ Country: Filing Date:

Frail 11 %: I hereby d clare that all stat ments made of my own knowledge are true and that all statements made on information and belief are believed to be true, and I am warned that willful false statements and the like are punishable by fine or imprisonment, or both, (18 USC §1001) and may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint Salvatore Anastasi (Registration No. 39050), Michael J. Aronoff (Registration No. 37770), Stephen J. Driscoll (Registration No. 37564) Robert J. Kapalka (Registration No. 34685), Joseph A. 34198), Driscoll A. Nina, Jr. (Registration No. 34685), Joseph A. Tessari (Registration No. 32177) and Bruce J. Wolstoncroft (Registration No. 32075), and whose post office address is: The Whitaker Corporation, 4550 New Linden Hill Road, Suite 450, Wilmington, DR 19808-2952, or their duly appointed associate, my attorneys or agents with full powers of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

Direct all correspondence to the address:

Tyco Tachnology Resources 4550 New Linden Hill Road Suite 450 Wilmington, Delaware 19808-2952

Full Nam	e of First Inventor	Inventor's Signature	Date
USA	/_85 York Hill Road, Ett	ars. På 17319	
Citizens	hip / Residence	113 47 44	
01 V# 1 /	3 Dollar		
BAME AS	rbovk Ice Address		
POSC UIL	rca yddraaa		
William	Sean R ing		
Full Nam	e of Second Inventor (If Any	Inventor's Signature	Date
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USA	/ 5 Country Club Drive,	Ringoes. NJ 08551	
Citizens	hip / Residence	CAMPAGE IN VOCAL	· · · · · · · · · · · · · · · · · · ·
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	Ching-Long Jiang Chaptory Hoy	12/4/03
	Ching-Long Jiang Full Name of Third Inventor (If Any) Inventor signature)ate
40°	USA / 55 Ketcham Road, Belle Mead, NJ 08502	
	Citizenship / Residence	
	SAME AS ABOVE	
	Post Office Address	1
Ç.	Randall B. Wilson	
1.	Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
	USA / 70 Tuscan Road, Maplewood, NJ 07040	
	Citizenship / Residence	
	SAME AS ABOVE	
	Post Office Address	
	Mark S. Soler	. The state of the
	Full Name of Fourth Inventor (If Any) Inventor's signature	Date
) }	USA / 340 Whippany Road, Apt 2, Whippany, NJ 07981	
	Citizenship / Residence	
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	John Baker Breedis	
s. 6	Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
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	Citizenship / Residence	
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	Richard Anderson	
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Docket No. 17236A

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DECLARATION TWC REV. 01/96

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Q 100 0 411 7/2/20
Randall B. Wilson Kaudall B. Wilson 3/9/62 Full Name of Fourth Inventor (If Any) Inventor's Signature Date
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USA / 70 Tuscan Road, Maplewood, NJ 07040 PSW/3/4/02 Citizenship / Residence
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Application No:	 Country:
Filing Date:	_

DECLARATION TWC REV. 01/96

I hereby appoint Salvatore Anastasi (Registration No. 39090), Michael J. Aronoff (Registration No. 37770), Stephen J. Driscoll (Registration No. 37564) Robert J. Kapalka (Registration No. 34198), Driscoll A. Nina, Jr. (Registration No. 34685), Joseph A. Tessari (Registration No. 32177) and Bruce J. Wolstoncroft (Registration No. 32075), and whose post office address is: The Whitaker Corporation, 4550 New Linden Hill Road, Suite 450, Wilmington, DE 19808-2952, or their duly appointed associate, my attorneys or agents with full powers of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

Direct all correspondence to the address:

Tyco Technology Resources 4550 New Linden Hill Road Suite 450 Wilmington, Delaware 19808-2952

Terry Patrick Bowen		
Full Name of First Inventor	Inventor's Signature	Date
USA / 85 York Hill Road, Etter	rs, PA 17319	
Citizenship / Residence		
SAME AS ABOVE		
Post Office Address		
William Sean Ring		
Full Name of Second Inventor (If Any)	Inventor's Signature	Date
USA / 5 Country Club Drive, Ri	ngoes, NJ 08551	
Citizenship / Residence		
SAME AS ABOVE		
Post Office Address		

Ching-Long Jiang	
Full Name of Third Inventor (If Any) Inventor's Signature	Date
USA / 55 Ketcham Road, Belle Mead, NJ 08502	
USA / 55 Ketcham Road, Belle Mead, NJ 08502 Citizenship / Residence	
SAME AS ABOVE	
Post Office Address	
Randall B. Wilson	
Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
IICA / 70 Muggan Dood Manlayand NT 07040	
USA / 70 Tuscan Road, Maplewood, NJ 07040 Citizenship / Residence	
SAME AS ABOVE Post Office Address	
Fost Office Address	
Mark S. Soler / Mux	4/11/0
Full Name of Fourth Inventor (If Any) Inventor's Signature 296 N. Hope Aul #40 San Ta Ballan, C. # 93/16	Date
USA / 340 Whippany Road, Apt 2. Whippany, NJ 07981	
USA / 340 Whippany Road, Apt 2, Whippany, NJ 07981 Citizenship / Residence	
SAME AS ABOVE	
Post Office Address	
John Baker Breedis Full Name of Fourth Inventor (If Any) Inventor's Signature	D-4-
rail Name of Touren inventor (If Any) inventor's Signature	Date
USA / 504 Beacon Street, Apt 35, Boston, MA 02114 Citizenship / Residence	
Citizenship / Residence	
SAME AS ABOVE	
Post Office Address	
Richard Anderson	
Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
· · · · · · · · · · · · · · · · · · ·	-
USA / 116 George Street, N. Attleborough, MA 02760 Citizenship / Residence	
erersementh \ vestmence	
SAME AS ABOVE	
Post Office Address	

Docket No. 17236A

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare, of my own knowledge or on information and belief, that:

My residence, post office address and country of citizenship are as stated below next to my name;

I am the original, first and sole inventor, if only one inventor is identified below, or an original, first and joint inventor, if more than one inventor is identified below, of the subject matter which is claimed and for which a patent is sought and which is entitled:

METHOD FOR FABRICATING FIDUCIALS FOR PASSIVE ALIGNMENT OF OPTO-ELECTRONIC DEVICES

and which is described and claimed:

	in the attached application including
<u>x</u>	specification and claims if this line is marked, or in the original specification and claims filed
	on October 18, 2001 as U.S. Patent Application Number 09/982,382 or PCT International Application
	Number

I have reviewed and understand the contents of the specification and the claims;

I acknowledge the duty to disclose information which is material to the examination of the application in accordance with 37 CFR §1.56(a). The text of 37 CFR §1.56(a) states,

"A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filling and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not

DECLARATION

TWC REV. 01/96

material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully 1) prior art cited in search reports of a foreign patent office in a counterpart application, and 2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office;"

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Provisional Application No.: Filing Date:

This application is a continuation pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

U.S. Serial No.:
U.S. Filing Date: ____ Status:

This application is a continuation-in-part pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

U.S. Serial No: <u>09/277,909</u>
U.S. Filing Date: <u>March 29, 1999</u> Status:

and I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

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Application No: ____ Country: Filing Date:

DECLARATION

TWC REV. 01/96

1-978-442-5177

I hereby appoint Salvatore Anastasi (Registration No. 39090), Michael J. Aronoff (Registration No. 37770), Stephen J. Driscoll (Registration No. 37564) Robert J. Kapalka (Registration No. 34198), Driscoll A. Nina, Jr. (Registration No. 34685), Joseph A. Tessari (Registration No. 32177) and Bruce J. Wolstoncroft (Registration No. 32075), and whose post office address is: The Whitaker Corporation, 4550 New Linden Hill Road, Suite 450, Wilmington, DE 19808-2952, or their duly appointed associate, my attorneys or agents with full powers of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

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Terry Patrick Bowen		
Full Name of First Inventor	Inventor's Signature	Date
USA / 85 York Hill Road, Ett	ers, PA 17319	
Citizenship / Residence	5	
SAME AS ABOVE		
Post Office Address		
William Sean Ring	•	
Full Name of Second Inventor (If Any) Inventor's Signature	Date
USA / 5 Country Club Drive,	Ringoes, NJ 08551	
Citizenship / Residence		
G1107		
SAME AS ABOVE		
Post Office Address		

DECLARATION

Ching-Long Jiang	
Full Name of Third Inventor (If Any) Inventor's Signature	Date
USA / 55 Ketcham Road, Belle Mead, NJ 08502 Citizenship / Residence	•
Citizenship / Residence	
SAME AS ABOVE	
Post Office Address	
Randall B. Wilson	
Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
USA / 70 Tuscan Road, Maplewood, NJ 07040 Citizenship / Residence	
Citizenship / Residence	
SAME AS ABOVE	
Post Office Address	
Mark S. Soler	
Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
USA / 340 Whippany Road, Apt 2, Whippany, NJ 07981	
Citizenship / Residence	
SAME AS ABOVE	
Post Office Address	
John Baker Breedis	12/21/01
Full Name of Fourth Inventor (If Any) Inventor's Signature	Date
USA / 504 Beacon Street Ant /35 Boston MA 02114	·
USA / 504 Beacon Street, Apt/35, Boston, MA 02114 Citizenship / Residence	
SAME AS ABOVE	•
Post Office Address	
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USA / 116 George Street, N. Attleborough, MA 02760 Citizenship / Residence	
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DECLARATION

TWC REV. 01/96

Docket No. 17236A

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Tyco Technology Resources 4550 New Linden Hill Road Suite 450 Wilmington, Delaware 19808-2952

Terry Patrick Bowen		
Full Name of First Inventor	Inventor's Signature	Date
USA / 85 York Hill Road, Ette	rs, PA 17319	
Citizenship / Residence		
CAME AC ADOUR		
SAME AS ABOVE		
Post Office Address		
77177		
William Sean Ring		
Full Name of Second Inventor (If Any)	Inventor's Signature	Date
HCh / 5 County Club Duly D	•	
USA / 5 Country Club Drive, R	ingoes, NJ 08551	
Citizenship / Residence		
SAME AS ABOVE		
Post Office Address		·

RAN

Ching-Long Jiang	
Full Name of Third Inventor (If Any) Inventor's Signature Date	
USA / 55 Ketcham Road, Belle Mead, NJ 08502 Citizenship / Residence	
Citizenship / Residence	
ANNE NA ABOUR	
SAME AS ABOVE	
Post Office Address	
Randall B. Wilson	
Full Name of Fourth Inventor (If Any) Inventor's Signature Date	
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USA / 70 Tuggan Poad Manlowood NT 07040	
USA / 70 Tuscan Road, Maplewood, NJ 07040 Citizenship / Residence	_
CICIZCHSHIP / RESIDENCE	
SAME AS ABOVE	
Post Office Address	
Mark S. Soler	
Full Name of Fourth Inventor (If Any) Inventor's Signature Date	—
Duce	
USA / 340 Whippany Road, Apt 2, Whippany, NJ 07981	
Citizenship / Residence	-
SAME AS ABOVE	
Post Office Address	_
John Baker Breedis	
Full Name of Fourth Inventor (If Any) Inventor's Signature Date	_
USA / 504 Beacon Street, Apt 35, Boston, MA 02114	
Citizenship / Residence	
SAME AS ABOVE	
Post Office Address	
PILONE PILONE PILONE	
Richard Anderson Richard Anderson Full Name of Fourth Inventor (If Any) Inventor's Signature Date	
rull Name of Fourth inventor (if Any) Inventor's Signature Date	
IICA / 116 Cooper Charact N 3443 January N 2005	
USA / 116 George Street, N. Attleborough, MA 02760 Citizenship / Residence	_
CICIZENSHIP / RESIDENCE	
SAME AS ABOVE	
Post Office Address	
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Section 1